

ABSTRACT OF THE DISCLOSURE

A method and system are provided for allowing a user to improve the quality of photographs. The system is capable of optimizing an image capturing device in order to achieve this goal. The system includes data collection apparatus for collecting data related to a captured image from the image capturing device and for sending the data to a storage device. The system additionally includes data analysis tools for comparing captured data to previously stored data and optimization tools for optimizing the image capturing device based on the data analysis. The data analysis tools may include multiple filters for analyzing different types of image-related information. A real-time wireless link may be maintained between the system and the image capturing device. The ability to accumulate and maintain statistical data enables a historical analysis that results in higher quality photographs.